

Application Serial No. 09/943,956
Attorney Docket No. 60027.0444US01/BS00182

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REMARKS

AUG 14 2006

This Amendment is in response to the Office Action mailed April 13, 2006. Claims 1-11, 13-24, 26, 28, and 30-32 were examined in the Office Action. Claims 11, 13-24, 26, 28, and 30 are allowed. Claims 1-4, 6-9, 31 and 32 were rejected. Claims 5 and 10 were objected to but are allowable as rewritten in independent form as amended claims 1 and 6 including all of the limitations of the base claims and any intervening claims. Claims 5, 7, 10, and 31-32 have been canceled. No new claims have been added. Applicants respectfully request examination and a notice of allowance in view of the amendment and the following remarks.

Claim Objections

The specification was objected to because it contained embedded hyperlinks incorporated by reference. Applicants have amended the specification and deleted the embedded hyperlinks to overcome the objection.

Claims 13, 20, and 26 were objected to due to informalities. Claims 13, 20, and 26 have been amended accordingly to overcome the objections. In particular, claim 13 has been amended to clarify that the delay is obtained and defined in the specification as a delay loop for the provision request. Applicants respectfully submit that the specification and claims are now in a condition for allowance.

Claim Rejections – 35 USC § 102 and § 103

Claims 1, 6, 31, 32, 2, 4, 8, and 9 were rejected under 35 U.S.C. 102(e) as being anticipated by Gudmundsson et al., U.S. Patent No. 6,870,901 B1 (hereinafter Gudmundsson). Claims 3 and 7 were rejected under 35 U.S.C. 103(a) as being unpatentable over Gudmundsson in view of the Article "Efficient Implementation of Semaphores in Controller Area Networks" by Cena et al., Industrial Electronics, IEEE Transactions on, Volume 46, Issue 2, April 1999, PP417-428(hereinafter Cena). Allowable claims 5 and 10 have been rewritten as amended claims 1 and 6 thereby making amended independent claims 1 and 6 allowable over Gudmundsson and Gudmundsson in view of Cena. Claims 7, 31, and 32 have been canceled.

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Dependent Claims

At least because claims 2, 3, 4, 8, and 9 inherit the language of allowable independent claims, claims 2, 3, 4, 8, and 9 are also allowable over Gudmundsson and Gudmundsson in view of Cena.

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CONCLUSION

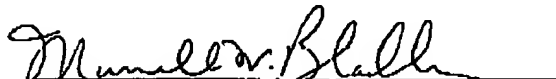
In view of the above amendments and remarks, Applicants respectfully request a Notice of Allowance. If the Examiner believes a telephone conference would advance the prosecution of this application, the Examiner is invited to telephone the undersigned at the below-listed telephone number.

Respectfully submitted,



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